PTO/SB/08A (10-01)

Approved for use through 10/31/2002. OMB 0651-0031 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB

í		ı		
•				
_	_	П	_	
_		8		
_		۲		

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

		 _	
Sheet	1	of	ı

Complete if Known					
Application Number	09/966,540				
Filing Date	September 27, 2001				
First Named Inventor	Hiroshi Ogino				
Art Unit	2161				
Examiner Name	Not yet assigned				
Attorney Docket Number					

		·	U.S. PAT	ENT DOCUMENTS	
Examiner Initials		Document Number Number- Kind Code ² (if known	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
СН		US- 5,809,212	09-15-1998	Shasha	
	<u>.</u>	us- 5,926,798	07-20-1999	Carter	
		us- 5,966,704	10-12-1999	Furegati, et al.	
		US- 6,085,178	07-04-2000	Bigus, et al. COr .	PA:
$-\!$		US- 6,088,731	07-11-2000		ALLY F.L.
₩.	· ·- ·	US- 6,192,354 B1	02-20-2001	Bigue et al.	
		US-	·		
		US-	···	1 /	DEGENIES
		US-		FEB 2-0-2002-	RECEIVED
		US-		\	
		US-	· · · · · · · · · · · · · · · · · · ·	SPACIFIE TRADERIES	FEB 2 7 2002
		US-	<u> </u>	NA TANA	
		US			Technology Center 2100
		US-			
		US-	······································	COPY-OF-PAPERS-	
		US		ORIGINALLY FILED	
		US-	·		
		us-			
		US-			
		US-			

		FORE	IGN PATENT D	OCUMENTS			
Examiner Initials		Foreign Patent Document County Code 3 - Number 4 - Kind Code 2 (if known)	ign Patent Document Publication Date		Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		
				<u> </u>			
				*** / ** *** - ************************			
				*** ** ** ** * * ** *** *** *** **** ****			
						-	
			· · · · · · · · · · · · · · · · · · ·				
	·					ļ [†]	
					· • • • • • • • • • • • • • • • • • • •		
<u> </u>							

Examiner /Calvin Hewitt II/	Date Considered	12/29/2006
-----------------------------	--------------------	------------

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

WAR 1 1 7007 Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB contains a val

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet

Complete if Known					
Application Number	09/966,540				
Filing Date	September 27, 2001				
First Named Inventor	Hiroshi Ogino				
Art Unit	2161				
Examiner Name	Not yet assigned				
Attorney Docket Number	080398.P460				

		U.S. PAT	ENT DOCUMENTS	
Examiner Initials	Cite No. 1 Number- Kind Code 2 (if known	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
СН	US- 5,883,810	03-16-1999	Franklin, et al.	
Сн	US- 5,590,038	12-31-1996	Pitroda	:
CH	US- 6,006,200	12-21-1999	Boies, et al.	
	US-	-		
	US-			
	US-			ECEIVED MAR 2-0-2002 chnology-Center 2100
	US-		:	-OEIVED
	US-			IFUE'V
	US-			2002
	US-			MAR 2 0 200
	US-		•	Contel 2100
	US-		7	chnology Cerris
	US-			Villia
	US-			

		FORI	EIGN PATENT D	OCUMENTS		
Examiner Initials	Cite No.1	Foreign Patent Document Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T
СН		EP 0917 119 A2	05-19-1999	Citicorp Development Center. Inc.		_
СН		WO 98/47116	10-22-1998	Telefonaktiebolaget LM Ericsson		
				,		

	والمرابع	-	
Examiner		Date	
Signature	/Calvin Hewitt II/	Considered	12/29/2006



^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

· ·	'				, 			
Substit	ute for l	Form 1449A/PT	O (Modified	1)		Comple	ete if Known	
IN	INFORMATION DISCLOSURE				Application Number		09/966,540	
					Filing Date		September 2	27, 2001
S		EMENT B			First Named Inventor	r:	Hiroshi Ogi	no
	(use as many she	ets as neces	sary	Group Art Unit		2161	
			- 1	*** * * * **** * * * * * * * * * * * *	Examiner Name		Not yet assi	gned
Sheet			of B	MAY 0 9 2002 1	Attorney Docket Num	nber	080398.P46	
	· · · · ·		B	LIS PATE				
Exam.	Cite No.1	U.S. Patent Document		PADEMARIE OF PE	U.S. PATENT DOCUMENTS PADE Notice of Patentee or Applicant		Publication of	Pages, Columns, Lines,
Initial* N	No.	Number Code ²	Kind (If known)	of Cit	ed Document		Document DD-YYYY	Where Relevant Passages or Relevant Figures Appear
СН		6,166,730	T	Go	ode et al.	12	2/26/00	
СН		5,933,811	1	Ang	gles et al.	\rightarrow	3/3/99	
CI		5,654,746		McMu	llan Jr. et al.		3/5/97	2505115
								RECEIVE
								MAY 1 4 2002
			<u> </u>	 		•		Technology Center 2
	_ · _ · ·		ļ	1				

	FOREIGN PATENT DOCUMENTS								
Exam. Cite Initial* No.1	Cite No. ¹	Foreign Patent Document Office ³ Number ⁴ Kind Code ⁵ (If known)			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T°	
				-					
					·				
				 		· .			
				<u> </u>				l i	

Examiner	/Calvin Hewitt II/	Date Considered	
Signature	, 300,000 00,000	12/29/2006	

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw tine through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code (WIPO Standard S.3). ⁴For Japanese patent documents, the indication of the year of reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

		<u> </u>								*	
Substit	tute fo	Form 1	449A/PT	O (Modified			Comple	te henc	own		
IN	FOF	RMA	TION	DISCI	OSURE	Application Number	r	09/966,5~			
						Filing Date		September 273-91			
/ 'S'	TAT	Z ME	NT B	Y APP	LICANT	First Named Invent	First Named Inventor:		Hiroshi Ogino		
		भिन्ने वड	many shee	ts as necess	ary)	Group Art Unit		2161		•	
JÜL 0	3 2003	2			•	Examiner Name		Unassig	ened		\Box
Sheet		£ 1		of	2	Attorney Docket Nu	ımber	80398.1			7
TRADI	MARK	9			U.S. PATE	NT DOCUMENTS				<u> </u>	
Exam.	Cite	U.	S. Patent (Document	Name of Pa	atentee or Applicant	Date of	Publication	n of	Pages, Columns, L	ines,
Initial*	No. ¹	Numb		Kind (If known)	of Cit	ed Document		Document DD-YYYY		Where Relevan Passages or Relevant Figures Appear	vant
CH	 	5,87	78,139			Rosen	3	/2/99	\dashv	United The Control of	
			15,665			per, et al.		29/98			
$\Delta \angle$			66,905	B1		hman, et al.		12/02			
		6,14	18,241	· —	Luc	itke, et al.	11	/14/00			
		-		· <u></u> .	· · · · · ·						
	Ì	1		ľ							
						<u> </u>					
								B	E	CEIVED	
								B	E	CEIVED	
								R	E	CEIVED 1 0 8 2003	
								B	E	CEIVED 1 0 8 2003	0
								R Gl	E	CEIVED 1 0 8 2003 1 UP 360	0
								- R - Gl	E JI RC	CEIVED 1 0 8 2003 OUP 360	0
								GI	E RC	CEIVED 1 0 8 2003 OUP 360	0
								GI	RC	CEIVED 1 0 8 2003 OUP 360	0
								- GI	RC	CEIVED 1 0 8 2003 OUP 360	0
								G	RC	CEIVED 1 0 8 2003 OUP 360	0
								- R	RC	CEIVED 1 0 8 2003 OUP 360	0
								GI	RC	CEIVED 1 0 8 2003 OP 360	0
					FOREIGN PAT	TENT DOCUMEN		G	RC	CEIVED 1 0 8 2003 OP 360	0
Exam.	Cite			Document	Name of Pat	tentee or Applicant	T'S Date of Pub			OUP 3600	0
Exam.	Cite No.1	Fore Office ³		Document f Kind Code (If known	Name of Pat of Cite		rs	cument	Line Pas)UP 360	O

		·			FOREIGN PATENT DOCUMI	ENTS		ì
Initial* No.1 Office3		reign Patent Document Number ⁴ Kind Code ⁵ (If known)		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Τ°	
Сн		TW	351799		Swisscom AG	2/1/99		X
							:	
		:						

Examiner	/Calvin Hewitt II/	Date Considered	
Signature	/calvin newitt ii/		12/29/2006

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code (WIPO Standard S.3). ⁴For Japanese patent documents, the indication of the year of reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

Substitute fo	r Form 1	449A/PTO (Modifie	d)		complete i	f Known	
		TION DISC	•	Application Number		966,540	
/01	P>		İ	Filing Date	Sep	otember 27, 2001	
/STAT		NT BY APF		First Named Inventor:		oshi Ogino	
JUL 03	(use \$3\) 2003 S	nany sheets as neces	sary)	Group Art Unit	216	51	
E .		•		Examiner Name	Una	assigned	•
Sheet 03	£ 2	of	2	Attorney Docket Number	803	98.P460	
RADEMA	BKC	OTHER	R ART - NO PATE	NT LITERATURE DOCI	UMENTS		
Examiner Initials*	Cite No ¹	item (book, m	nagazine, journal, ser number(s), publi	AL LETTERS), title of the a rial, symposium, catalog, et sher, city and/or country wi	tc.), date, pa here publish	age(s), volume-issue ned	T ²
СН	\	Tryllian Mobile A May 18, 2000, p		ond the Web, A Commer	rcial White	Paper, Version 1.0-	
Сн	2	Alan Neibauer, "	Running Microsoft	Outlook 98", Microsoft P	Press, p. 44	-55 (Copyright 1998).	
Сн	3	(6 pgs) (Copyrigi	ht 1999-2000).	om including Quickstart	•		
СН	4	Alan Freedman, Computer Langu	The Computer Desirage Company Inc.	sktop Encyclopedia (2 nd i , Point Pleasant, PA (Co	Ed.), pp. 16 pyright 199	99).	
						RECEIV	
						GROUP :	
							·
	_	,					
		•			· .	h	
Examiner		/0-1-1-	Tanible '	· -	Dete		
		/Calvir	1 Hewitt II/		Date	I	

Considered

12/29/2006

Signature

^{*}Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication.

¹Unique citation designation number. ²Applicant is to place a check mark here if English language Translation is attached.

SEP	2	9	2000
-----	---	---	------

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 1 of 1

Complete if Known					
Application Number	09/966,540				
Filing Date	September 27, 2001				
First Named Inventor	Hiroshi Ogino				
Art Unit	To be assigned				
Examiner Name	To be assigned				
Attorney Docket Number	80398P460				

			U.S. PATE	NT DOCUMENTS		
		Document Number	Publication Cate	10	Pages, Columns, Lines, Where	
Examiner Initials*	Cite No.1	Number - Kind Code ² (if known)	or Issue Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Relevant Passages or Relevant Figures Appear	
CH		US-6,393,305	05-21-2002	Ulvinen et al.		
N/		US-6,237,096	05-22-2001	Bisbee et al.		
W		US-6,263,311	07-17-2001	Dildy		
		US-	·			
		US-				
		US-		·		
		US-		·		
		US-				
		US-				
		US-				
		US-				
		US-		RECEIVED		
		US-				
		US-		OCT 0 2 2003		
		US-				
	ļ	US-		GROUP 3600		
<u> </u>		US-		3		
		US-				
		US-				
		US-		·		

		FOR	EIGN PATEN	T DOCUMENTS		
Examiner	Cite	Foreign Patent Document			Pages, Columns, Lines,	
Initials*	No.'	Country Code' - Number' - Kind Code' (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Where Relevant Passages or Relevant Figures Appear	
	<u> </u>					·
,						_
						_
						_
						_
	ļ				·	
						_
	Ŀ					
		<u>.</u>				
ł	l					ı

Examiner	_	Date	12/29/2006
Signature	/Calvin Hewitt II/	Considered	12/23/2000

*Examiner. Initial if reference considered, whether or not citation is in conformance with MPEP 609. Oraw line through citation if not in conformance and not considered. Include copy of this form with next communication.

'Applicant's unique citation designation number (optional). 'See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 'Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 'For Japanese patent documents, the indication of the year of reign of the Emperor must precede the serial number of the patent document. 'Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. 'Applicant is to place a check mark here if English tanguage Translation is attached.

Based on PTO/SB/08A (08-03) as modified by Blakely, Solokoff, Taylor & Zafman (wir) 08/11/2003.

Substi	tute for	Form 1449A/PT	O (Modified))			Comple	te if Kno	own		
IN	IF ÔF	RMATION	DISCI	\boldsymbol{c}	SURF	Application Number	•	09/966,540			
						Filing Date		9/27/01			
/ 'S	PAT	EMENT B	BY APP	L	ICANT	First Named Invento	or:	Ogino			
		land as many since	ets as necess	ary))	Group Art Unit		2161			
יוטט <u>ק</u>	3 1 2003	(ببع				Examiner Name		Not yet	assig	ned	
Sheet	1	3 /	of	3		Attorney Docket Nu	mber	80398.P	460		
TRA	DENA				US PATE	NT DOCUMENTS	•	. •			•
Exam.	Cite	U.S. Patent	Document	Т	Name of Pa	tentee or Applicant		Publication	-	Pages, Columns, Li	
Initial*	No.¹	Number Code ²	Kind (If known)	1	of Cite	ed Document		Document DD-YYYY	Document Where Relevant		/ant
СН	-	6,434,747	B1	╁	Kho	oo, et al.	8/	13/02	\dashv		
СН		6,264,560	B1			berg, et al.		24/01			
CH		5,748,890		$oxed{\Box}$	Goldl	berg, et al.	5	/5/98			
		<u> </u>		╀				•			
	<u> </u>	 	 -	╀							
	 			╁					\dashv		
				╁					\dashv		
											
				╀				RE	C	EIVED	
				F				N() VC	9 6 2003	
			-	F				GRO)	1 2 3600	
				✝				WII IX			
				╄							
		-		╁					_		
		1	<u>I</u> .				<u> </u>				
					———— FOREIGN PAT	ENT DOCUMENT					•
Exam.	Cite	Foreign Patent	t Document			entee or Applicant	Date of Pub	lication	Ρ	ages, Columns,	Т
Initial*	No. ¹	Office ³ Number	er* Kind Code		1	d Document	of Cited Do MM-DD-Y	cument	Line	s, Where Relevant sages or Relevant	

				F	OREIGN PATENT DOCUMEN	NTS		
Exam.	Cite No.1				Name of Patentee or Applicant	Date of Publication of Cited Document	Pages, Columns,	T₽
Initial*	140.	Office*	Office ³ Number ⁴ Kind Code ⁵ (If known)		of Cited Document	MM-DD-YYYY	Lines, Where Relevant Passages or Relevant Figures Appear	
						 		
				-	· · · · · · · · · · · · · · · · · · ·		·	
								-

Examiner	/Calvin Hewitt II/ Date Considered	
Signature		12/29/2006

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code (WIPO Standard S.3). ⁴For Japanese patent documents, the indication of the year of reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

Substitute ic	or Form 14	449A/PTO (Modified)	Complete if Known					
INEO	RMAT	TION DISCLOSURE	Application Number	09/966,540	09/966,540			
	<i>~</i> /		Filing Date	9/27/01				
/ STAT		NT BY APPLICANT	First Named Inventor:	Ogino				
E OCT 3 1 20	(usējas n	nany sheets as necessary)	Group Art Unit	2161				
a "	ابع ها		Examiner Name	Not yet assign	ned			
	34	of (3)	Attorney Docket Number	80398.P460				
NAIDE IT X		OTHER ART - NO PAT	ENT LITERATURE DOCUME	ENTS				
Examiner Initials*	Cite No ¹	Include name of the author (in CAPI item (book, magazine, journal, s number(s), put	TAL LETTERS), title of the article erial, symposium, catalog, etc.), plisher, city and/or country where	date, page(s), vol	te), title of the ume-issue	T²		
					EOC			
					NOV 0 8 20	ED 103		
				GI	ROUP 3	600		
			,					
Examiner Signature	<u>,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,</u>	/Calvin Hewitt	II/ Da	ite insidered	12/29/2006			

^{*}Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication.

¹Unique citation designation number. ²Applicant is to place a check mark here if English language Translation is attached.

Substi	tute fo	r Form 14	49A/PTO	(Modified)			Comple	te if Kno	wn	
IN	IFO!	ΣΜΔΤ	ION I	DISCLO	SURE	Application Number	er	09/966,540		
INFORMATION DISCLOSURE				Filing Date		9/27/01				
STATEMENT BY APPLICANT						First Named Invent	tor:	Ogino, H		
	/	(Use as m	any sees	as necessary	<i>(</i>)	Group Art Unit		2161		
		MAR 2 2	mos 5		<u> </u>	Examiner Name		Not yet a	ssigned	
Sheet	181	MAKE		of \3	7	Attorney Docket No	umber	80398.P4	160	
	R	À	Š		US PATE	NT DOCUMENTS				
Exam.	Cite	S. Vary	Parent Do	cument	Name of Pa	tentee or Applicant		Publication of		nes,
Initial*	No.1	Numbe		Kind	of Cite	ed Document		Document DD-YYYY	Where Relevant Passages or Relevant	
		Code ²	((If known)				55 ,,,,	Figures Appear	
СН		5,329	9,589		Fra	ser, et al.	7/	12/94		
		ļ:								
		 						· · · · · · · · · · · · · · · · · · ·		
		+					 · -	7		
										\Box
	ļ									
						-		· · · · · · · · · · · · · · · · · · ·		
-					<u></u>			•		
					<u> </u>		- 			-
				· -						
· · · · · · · · · · · · · · · · · · ·								- 13	ECEIVED	
										\dashv
									MAR 2 4 2004	
								<u>Ci</u>	מיני פווסר	$\overline{\Delta}$
								_ GE	auur 300	<u> </u>
***	L									
								· · · · · · · · · · · · · · · · · · ·	·	
					FOREIGN PAT	ENT DOCUMEN	TS			
Exam.	Cite	Foreign Patent Document Name of Pa	Name of Pate	entee or Applicant Date of Pub		Date of Publication Pages, Columns,		т∙Т		
Initial*	No. ¹	Office ³	Number ⁴	Kind Code ⁵ (If known)	of Cited	d Document	cument of Cited Document Lines, Wr MM-DD-YYYY Passages		Lines, Where Relevant Passages or Relevant Figures Appear	
	<u> </u>									
				1	i		1	1	1	1

Exam.	Cite	Foreig	gn Patent D	ocument	Name of Patentee or Applicant	Date of Publication	Pages Calumna	
Initial*	No.1	Office ³		Kind Code ⁵ (If known)	of Cited Document	of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T⁰
		<u>.</u>		1				
·	ļ							<u> </u>
				<u> </u>				
	-		ļ					
<u> </u>		_						
<u> </u>				L				

Examiner		Date Considered	
Signature	/Calvin Hewitt II/		12/29/2006
=			22/23/1

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code (WIPO Standard S.3). ⁴For Japanese patent documents, the indication of the year of reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

Substitute for F	Form 1449 A/I	PTO (Modifie	·d)	Compl	ata if Known			
				Application Number	09/966,540			
INFOR	MATIOI	A DISC	LOSURE	Filing Date	9/27/01			
STATE	MENT	BY API	PLICANT	First Named Inventor:	Ogino			
No.	use as many st	s as neces	ssary)	Group Art Unit	2161			
/		. [3]		Examiner Name	Not yet assigned			
Sheet 👺	MAR S S 300	Fof	(3)	Attorney Docket Number	80398.P460			
B		-97			<u> </u>			
\	<u> </u>	···		NT LITERATURE DOCUMEN				
	Cite Thich	ude name of item (book, r	nagazine, journal, sei	AL LETTERS), title of the article (ial, symposium, catalog, etc.), dasher, city and/or country where p	te, page(s), volume-issue	T ²		
					r			
						,		
·								
					,			
					RECEIVED	·		
	·				MAR 2 4 2004			
		·		· ·	GROUP 30	ا_ن		
				·				
		·						

-			
Examiner	/Calvin Hewitt II/	Date	12/29/2006
c· .	/ CGIVIN NEWICC 11/	1	12/23/2000
Signature		Considered	

^{*}Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication.

¹Unique citation designation number. ²Applicant is to place a check mark here if English language Translation is attached.

-					·				
Substi	tute fo	r Form 1449A/P1	O (Modified)			Comple	te if Knov	/n	
K	1F()	RMATION	DISCLO	OSURE	Application Number 09/966,540				
	07				Filing Date		9/27/01		
S	ŢĄij	EMENT E			First Named Invent	or:	Ogino		
ONH OF.	ğ' Ann	(use as many she	ets as necessar	y) ·	Group Art Unit		2161		
	Š	<i>/</i>	~	_	Examiner Name		Not yet as	signed	
-Street	THE	1	of 3)	Attorney Docket Nu	ımber	80398.P4		
			-	U.S. DATE					
Exam.	Cite	U.S. Patent	Document I		NT DOCUMENTS tentee or Applicant	Date of	Publication of	Pages, Columns, t	ines
Initial*	No.				ed Document		Document	Where Releval	nt
		Number Code ²	Kind (If known)			MM-I	DD-YYYY	Passages or Rele Figures Appea	
CH		6,128,602			ngton, et al.		0/3/00		
СН		5,561,709			emillard)/1/96		
CH		6,000,832			klin, et al.		/14/99		
cı	<u> </u>	6,029,141			os, et al.		22/00		
СН		6,282,552	B1		oson, et al. 8/28/01				
CI	1	6,311,214	B1		hoads		/30/01		
СН	 	6,609,113	B1	O'Le	ary, et al. 8		19/03	ļ	
	 	- 	-						
	 	 · · · · · · · · · · · · · · · · · · ·	+		· · · · · · · · · · · · · · · · · · ·		DEC	THE TOTAL	
	-	-	†				HEL	JEIVEU	
							JUL	1 0 2004	
								1 0 2004	
			<u> </u>				CBA	IID OCOO	
<u> </u>			<u> </u>				<u>Unu</u>	<u> </u>	
	<u> </u>			·····					
					· · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·			
				FOREIGN PAT	ENT DOCUMENT	rs		· ·	
Exam.	Cite	Foreign Paten	t Document	1	entee or Applicant		lication	Pages, Columns,	Т
Initial*	No. ¹		er ⁴ Kind Code ⁵ (If known)	1	ratentee or Applicant Date of Publication of Cited Document MM-DD-YYYY		cument L	nes, Where Relevant assages or Relevant Figures Appear	'

<u> </u>				<u> </u>	OREIGN PATENT DOCUMEN	NTS		ĺ
Exam. Initial*			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Tº		
			<u>· </u>					

Examiner	/Calvin Hewitt II/ Date Co	onsidered
Signature		12/29/2006

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code (WIPO Standard S.3). ⁴For Japanese patent documents, the indication of the year of reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

Substitute fo	or Form 1	449A/PTO (Modifi	ed)		Complete if Known		
DAMEO	RMA [*]	TION DISC	CLOSURE	Application Number	09/966,540		
15 L V				Filing Date	9/27/01		
1 7		NT BY AP		First Named Inventor:	Ogino		
DUN 0 4 2004		many sheets as nece	assary)	Group Art Unit	2161		
, di	<u> </u>			Examiner Name	Not yet assign	ned	
Sheet NO	2	. of	3	Attorney Docket Number	80398.P460		
TENTE W		OTHE	RART - NO PATE	NT LITERATURE DOC	UMENTS		
Examiner Initials*	Cite No ¹	Include name o item (book,	magazine, journal, sei	AL LETTERS), title of the rial, symposium, catalog, e sher, city and/or country w	etc.), date, page(s), vol	ate), title of the ume-issue	T²
·						EIVED	•
					JÚN	1 0 2004	
						אמת מון	A
			•		Jano	UP 360	J
					_		
•							
		·		·			
·							
,							
Examiner Signature			/Calvin Hewit	t II/	Date Considered	12/29/	2006

Considered

^{*}Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication.

¹Unique citation designation number. ²Applicant is to place a check mark here if English language Translation is attached.

	_						41 3621	
Syl	etitute	for Form 1449	PTO		· -	Complete if Known		
1	P E Jè	NIEOE)	TION DISCLOSU	PE	Application Number	09/966,540	
9	٠. ٠	. 1			•	Filing Date	9/27/01	
_	6700	TATE"	EME	NT BY APPLICA	First Named Inventor:	Ogino		
DE		క్)	(use as	many sheets as necessary)	,	Art Unit	3621	
		NEE.				Examiner Name	C. Hewitt, II.	
/	& TRADE	· · · · · · · · · · · · · · · · · · ·	Т	-5				
Sh	eet			of	2	Attorney Docket Number	80398.P460	
		•		U.S. PAT	ENT DOCUMENTS	3		
Exa Initi	miner als*	Cite No.	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant	
			Number-Kind Code ² (If known)				Passages or Relevant Figures Appear	
	CH ·		US-	6,237,096 B1	5/22/01	Bisbee, et al.		
1	- 0.1		US-	6,393,305 B1	5/21/02	Ulvinen, et al.		
			US-	6,778,998	8/17/04	Kondo, et al.		
			US-	6,804,705	10/12/04	Greco, et al.		
1	/		US-	6,675,203	1/6/04	Herrod, et al.	·	
7			US-	6,668,322	12/23/03	Wood, et al.		
			US-					
			US-					
			US-					
*			US-			RECE	VEU	
			US-			DEC 0.0	2004	
			US-			DEC 2 2	2004	
•			US-	· · · · · · · · · · · · · · · · · · ·				
			US-			GROU	23600	
			US-			J		

				FO	REIGN PATENT	DOCUMENTS		
Examiner Initials*	Cite No.¹	Foreign Patent Document Country Code ³ Number ⁴ Kind Code ⁵ (if known)			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T°
							_	

Examiner	/Calvin Hewitt II/		D	ate Considered	12/29/2006
Signature		_			,

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SENT FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

<u></u> -		/	<u>هر، ح</u>	*C/					
Substitute for Form 1449/PTO					Complete if Known				
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as needs sary)					Application Number 09/966,540				
					Filing Date	9/27/01			
					First Named Inventor:	Ogino			
					Art Unit	3621			
					Examiner Name	C. Hewitt, II.			
Sheet	2		of	2	Attorney Docket Number	80398.P460			
	-		-	NON PATENT LI	TERATURE DOCUMENTS				
Examiner Initials*	Initials* No ¹ item (book, magazine, journal, s				TAL LETTERS), title of the articlerial, symposium, catalog, etc.), lisher, city and/or country where	date, page(s), volu	e), title of the me-issue	T ²	
					·		4444		
						RECEI			
				,		DEC 2 2	2004		
					<u> </u>	-CBOH!	3600		
						UNOU			
						·			
				,					
Examiner Signature		<u> </u>			/Calvin Hewitt II/	Date Considered	12,	/29/200	

^{*}Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English Translation is attached.

This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SENT FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.